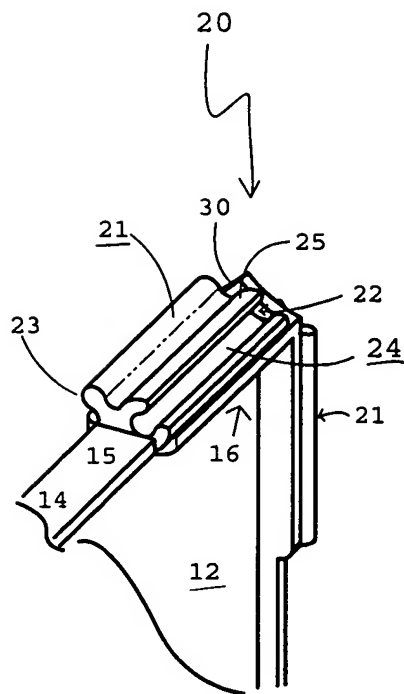
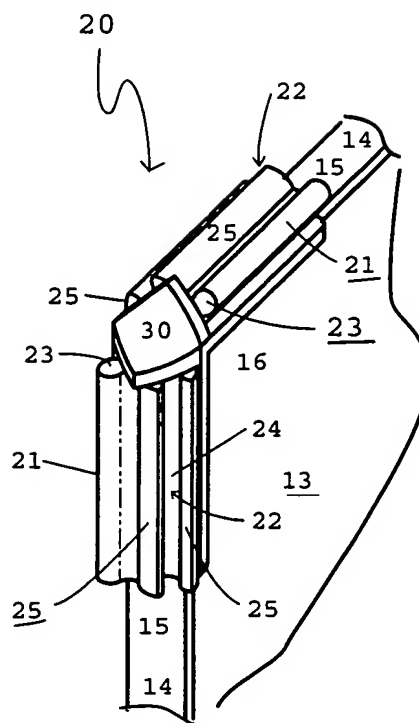


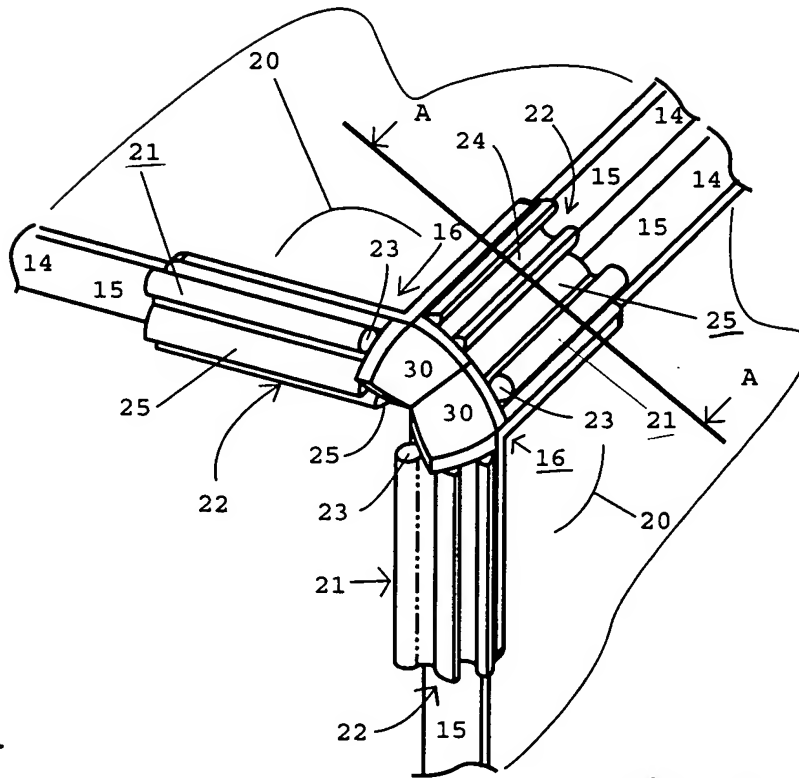
Fig. 1A



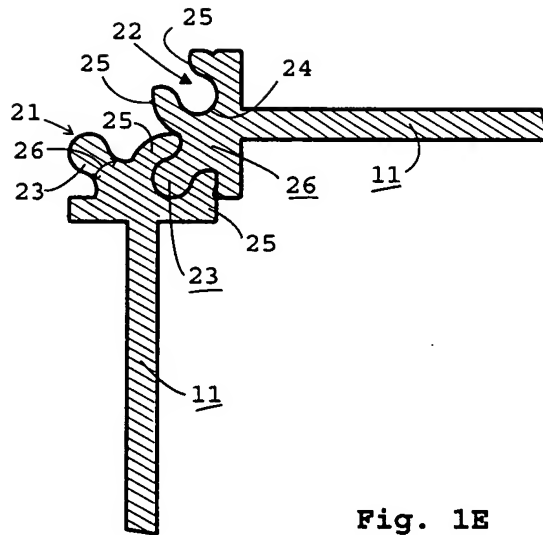
**Fig. 1B**



**Fig. 1C**



**Fig. 1D**



**Fig. 1E**

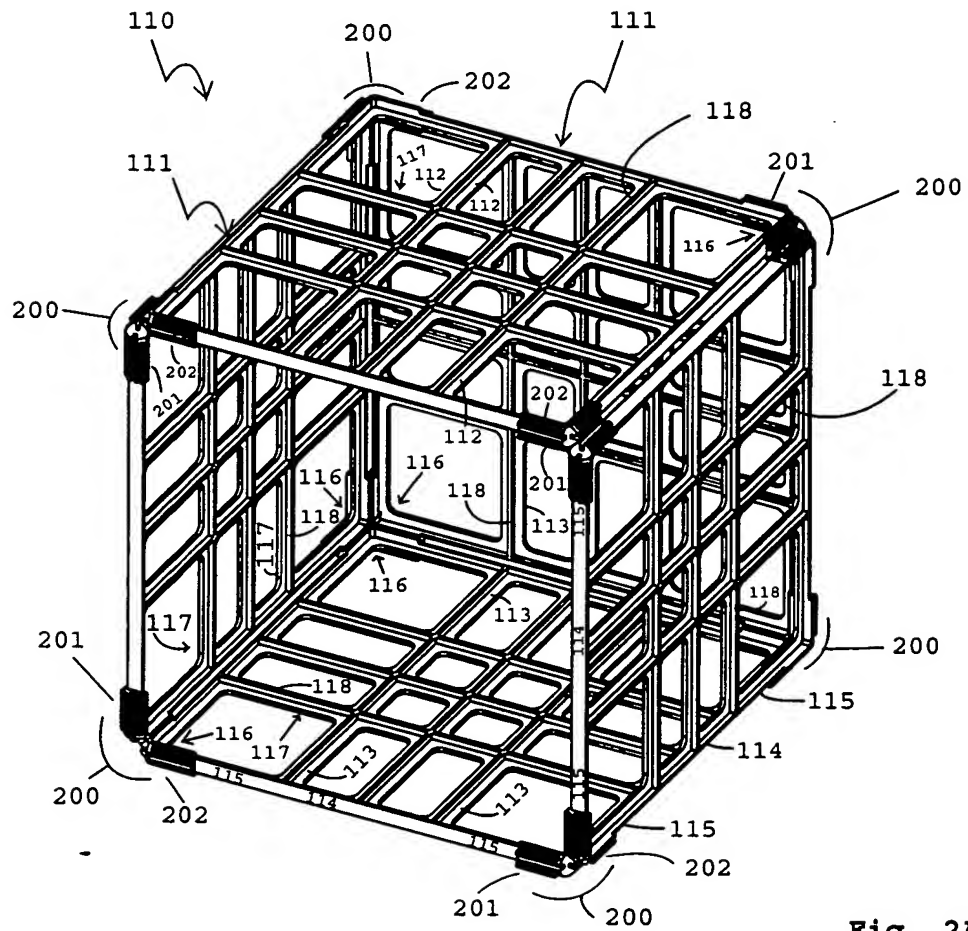


Fig. 2A

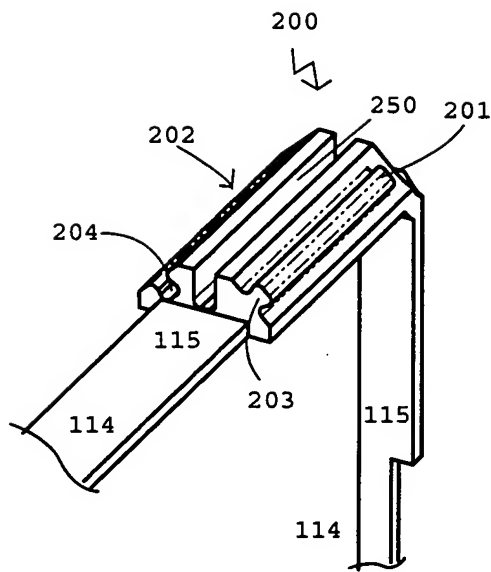


Fig. 2B

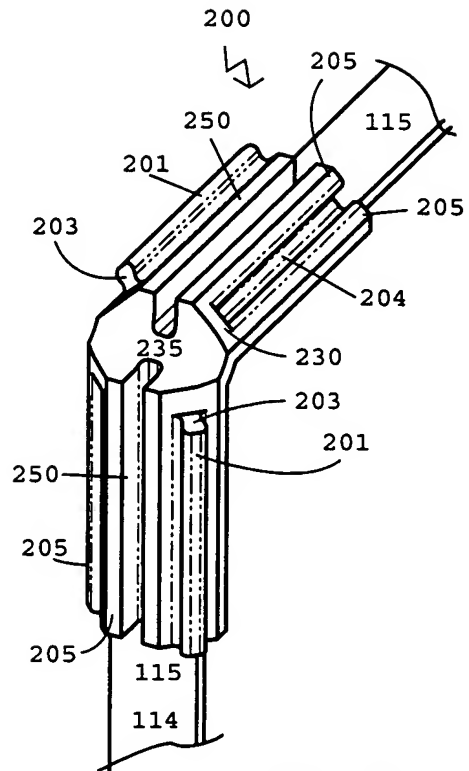


Fig. 2C

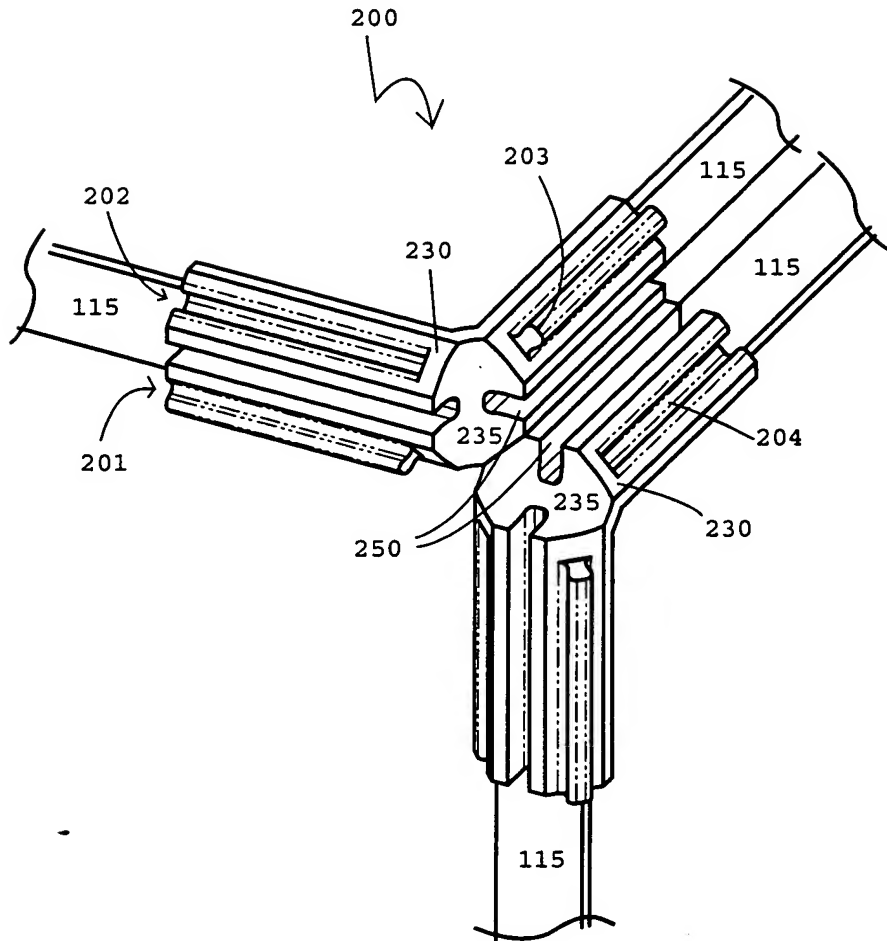
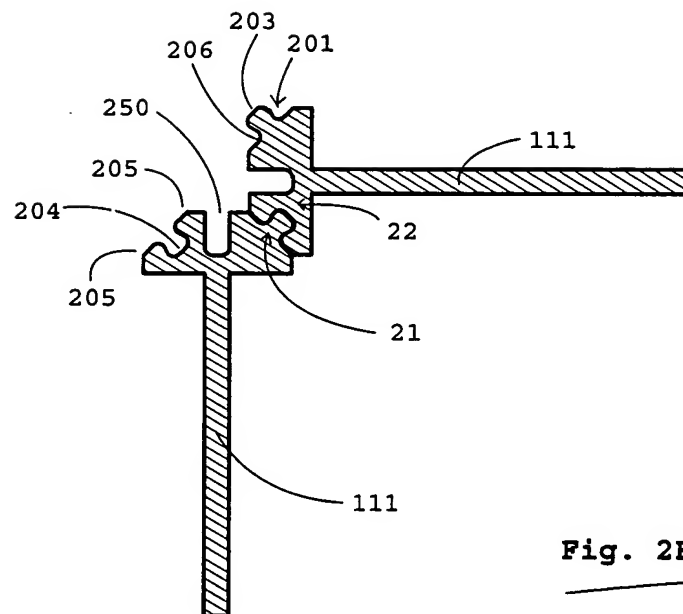
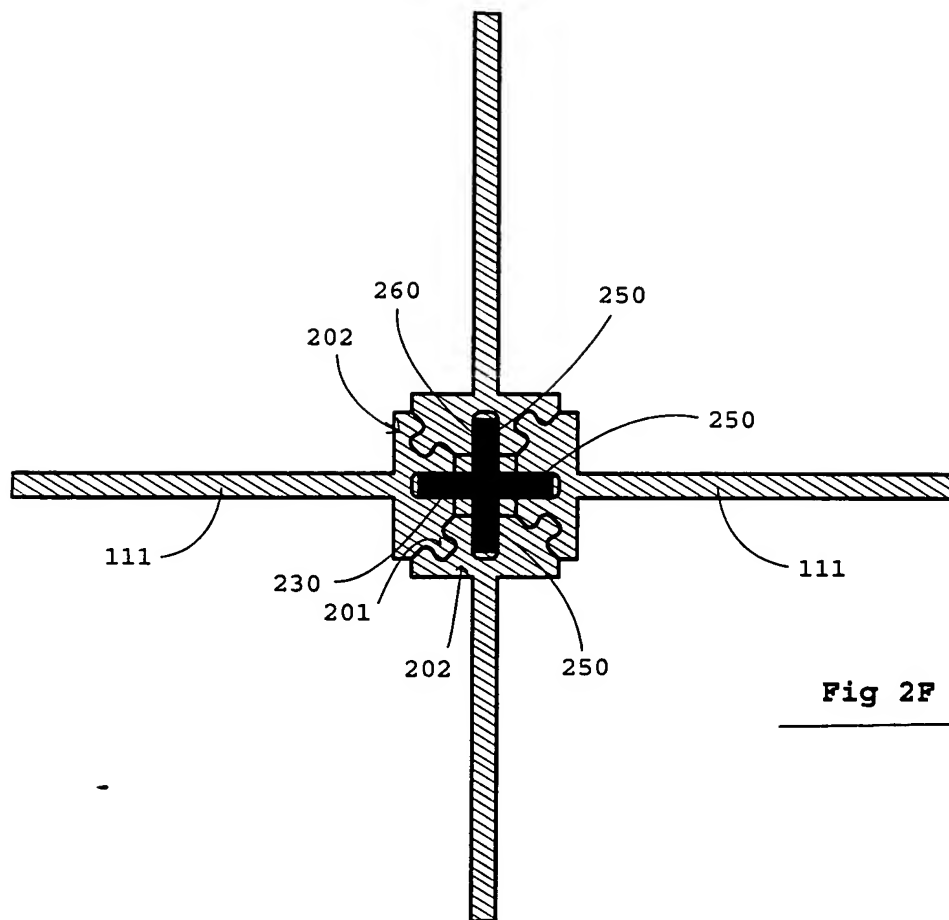


Fig. 2D



**Fig. 2E**





**Fig 2F**

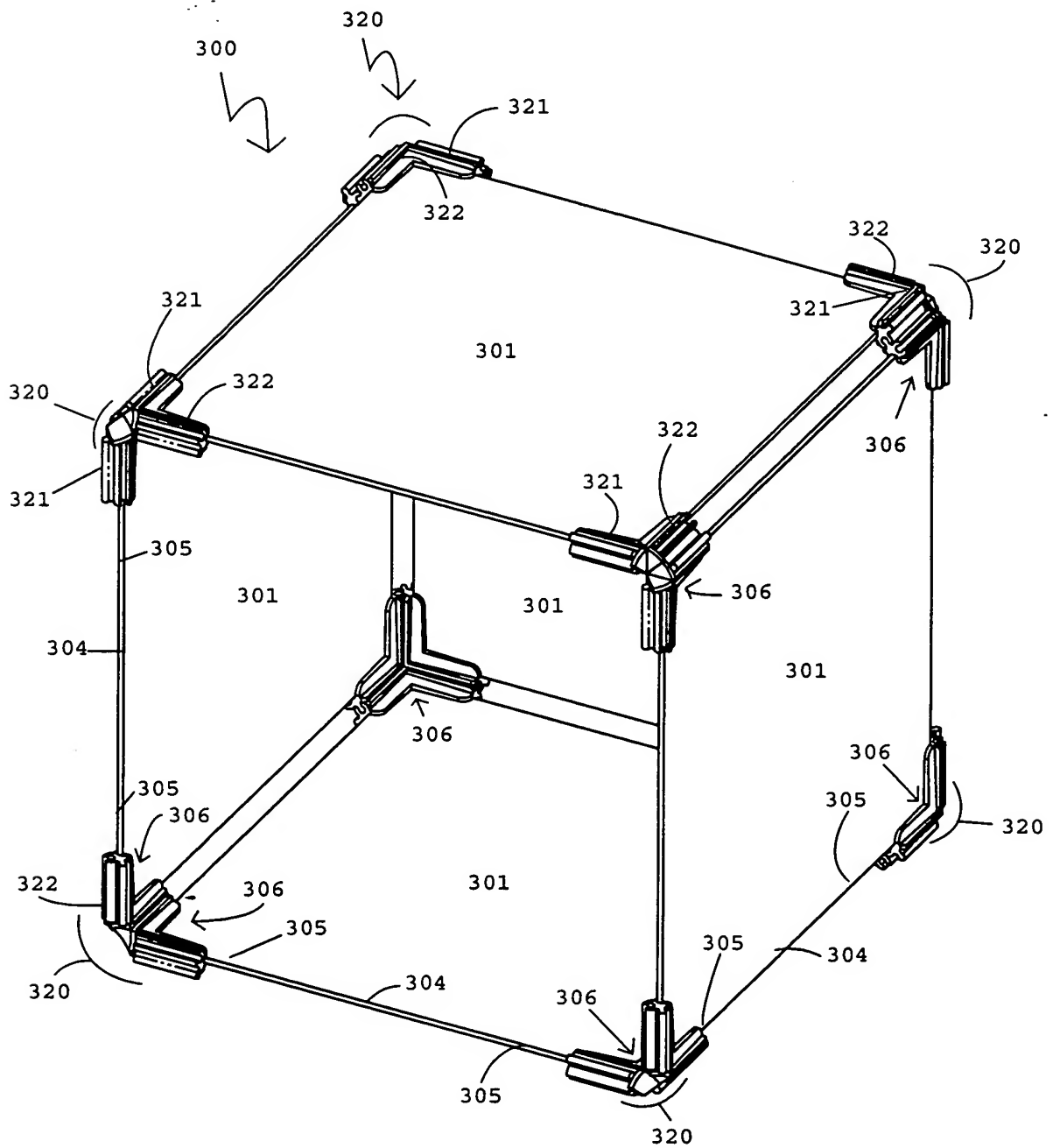


Fig. 3A

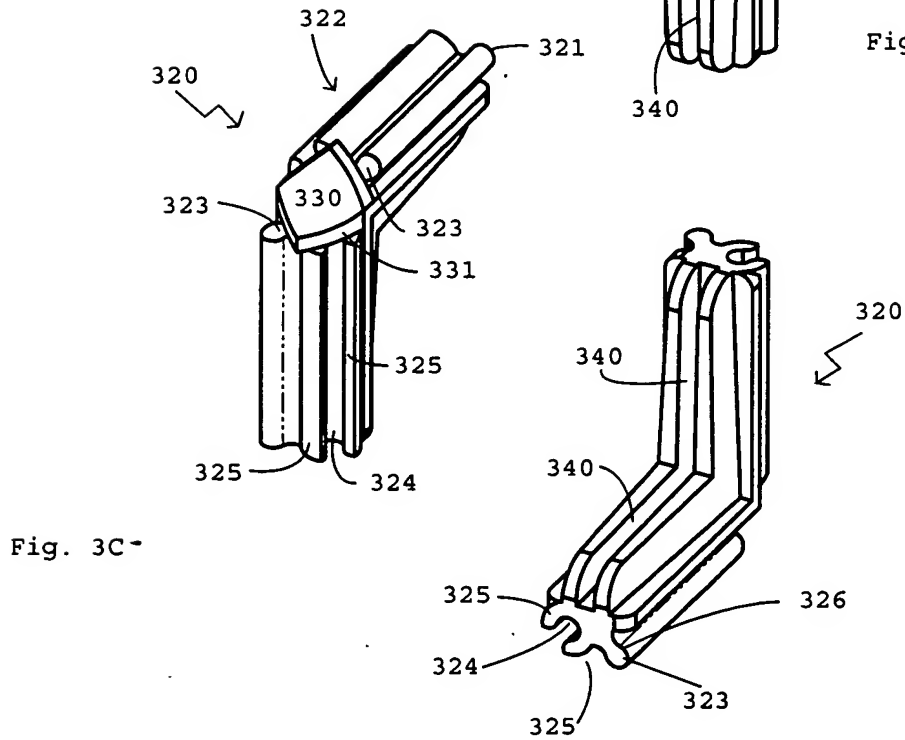
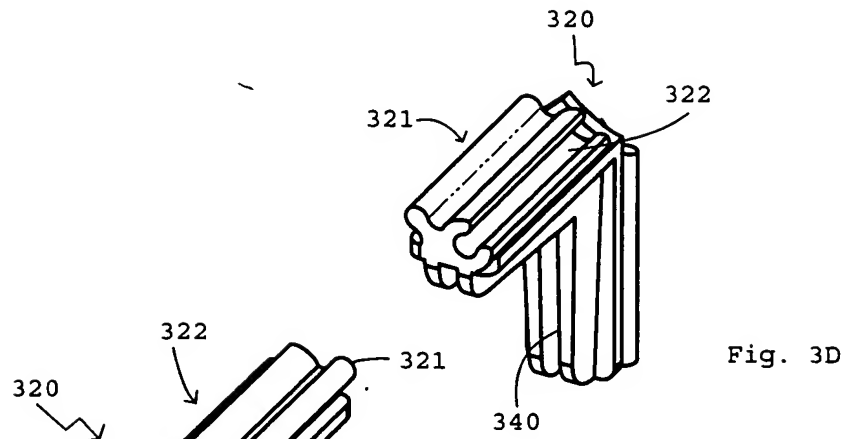
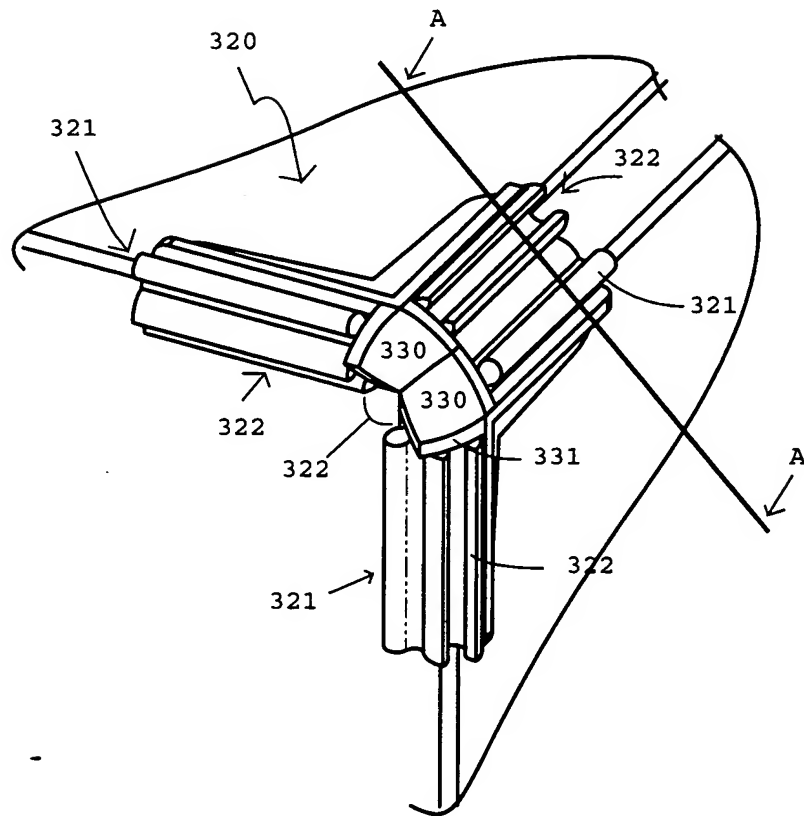
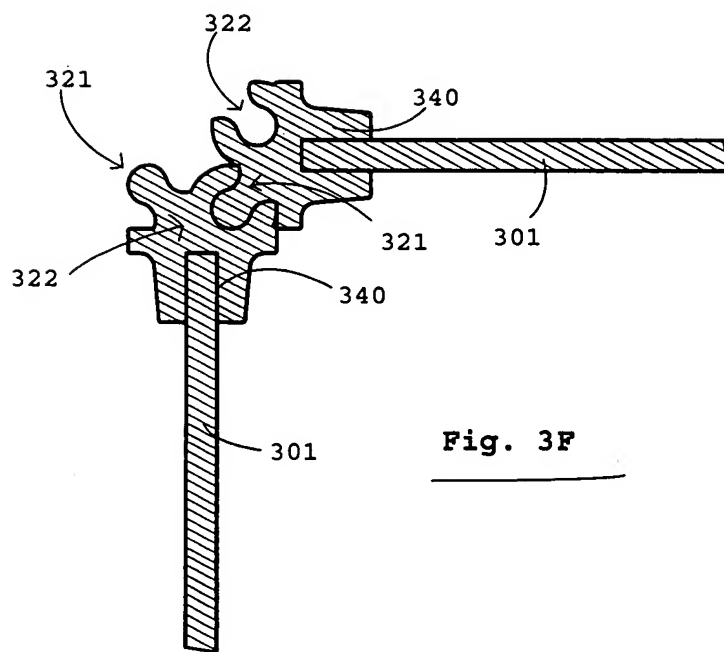


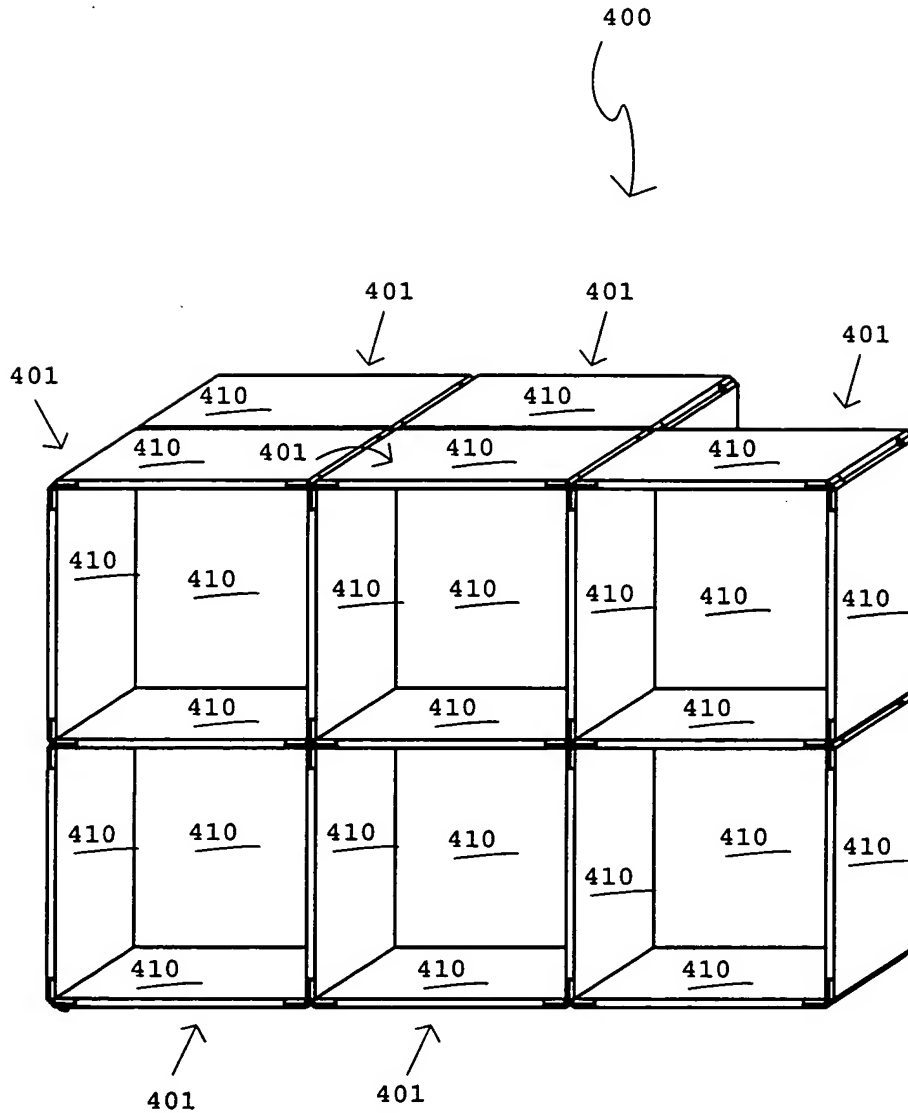
Fig. 3C-



**Fig. 3E**



**Fig. 3F**



**Fig. 4**

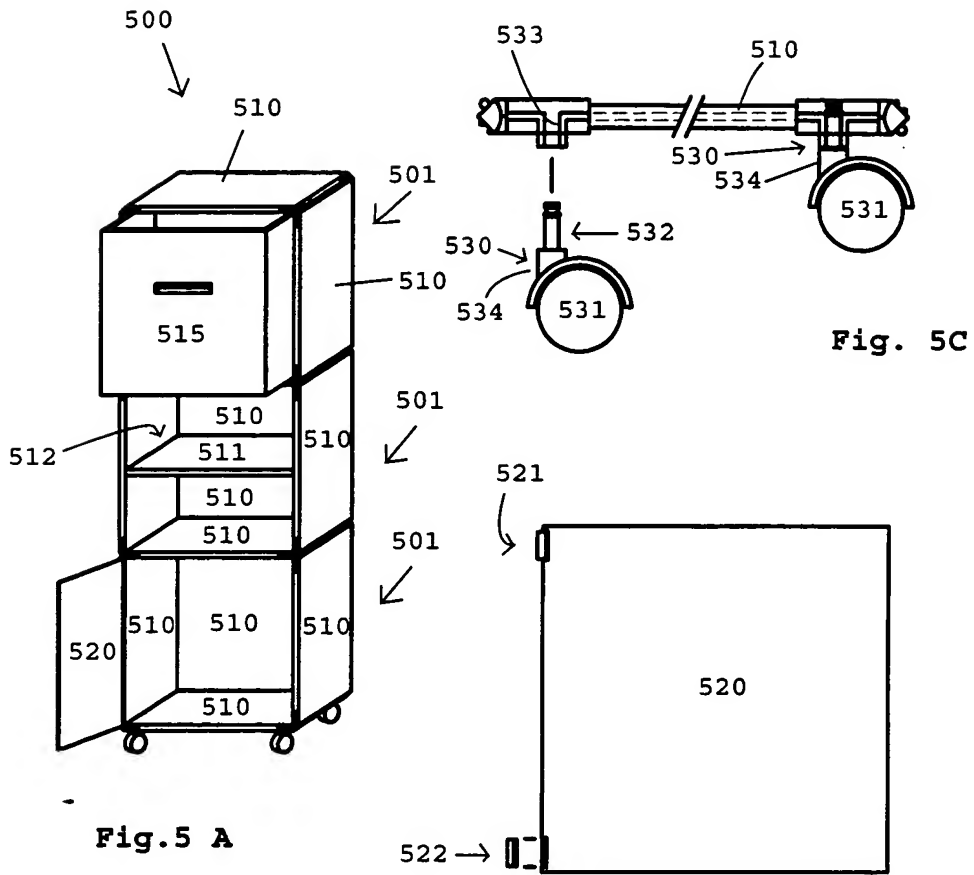
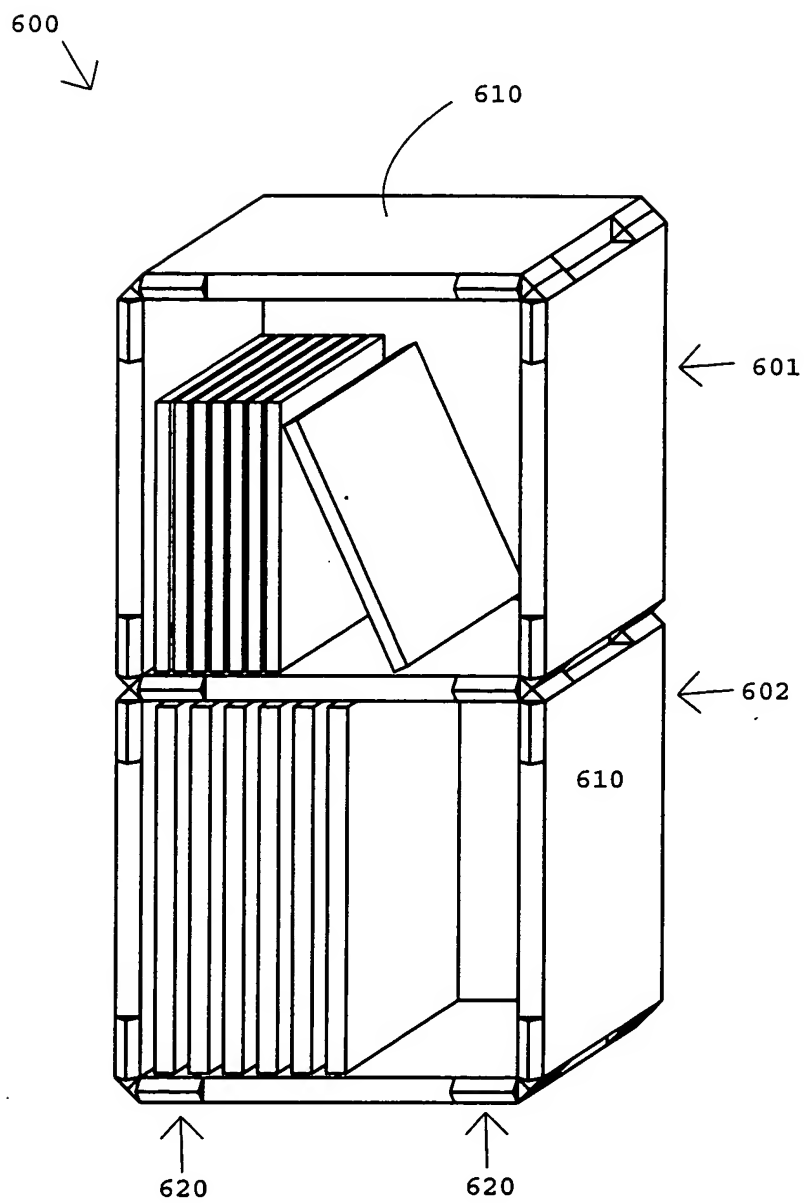


Fig. 5C

Fig. 5 B



**Fig. 6**



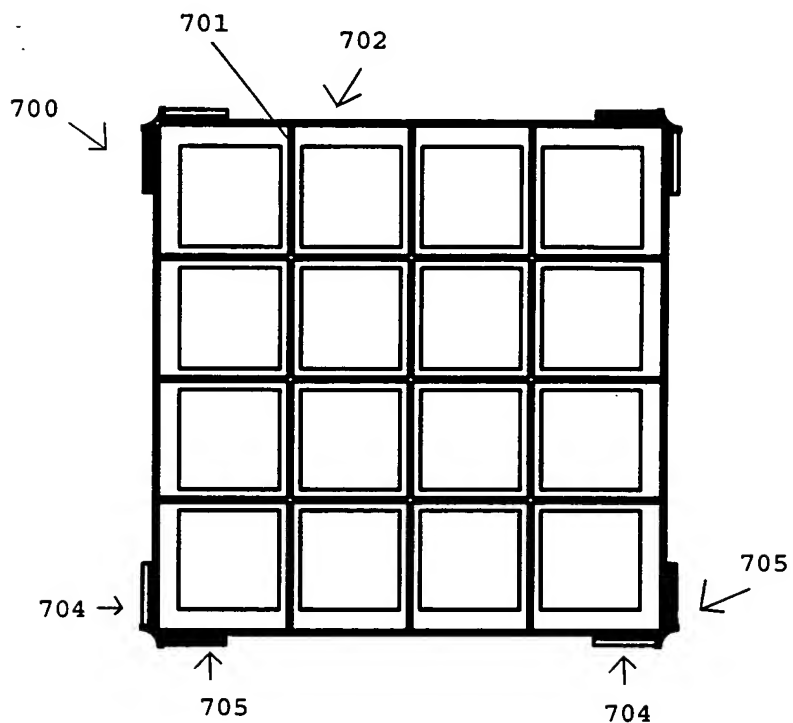


Fig. 7

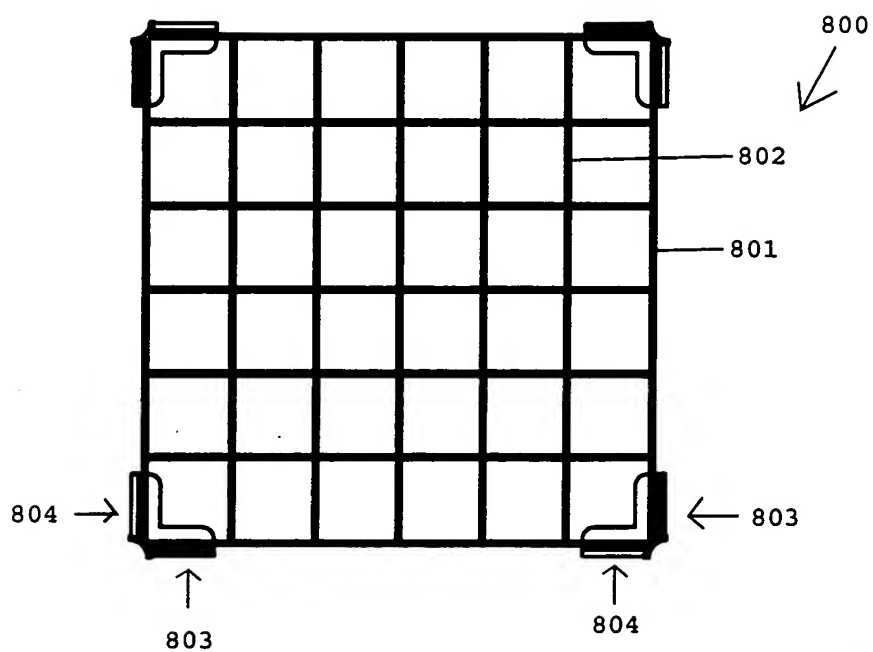


Fig. 8

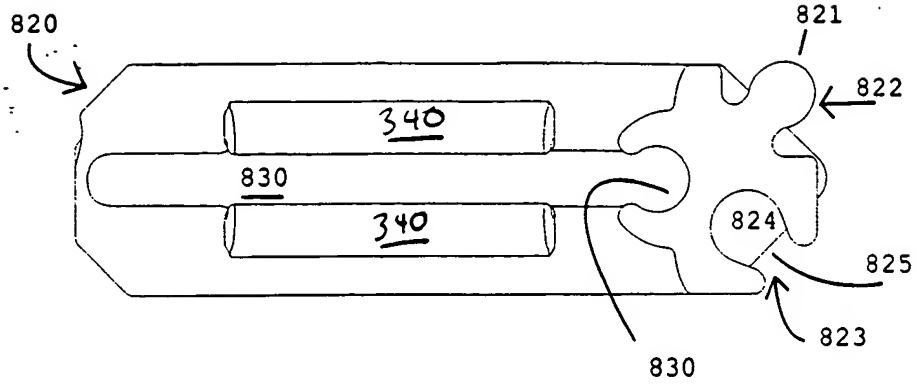
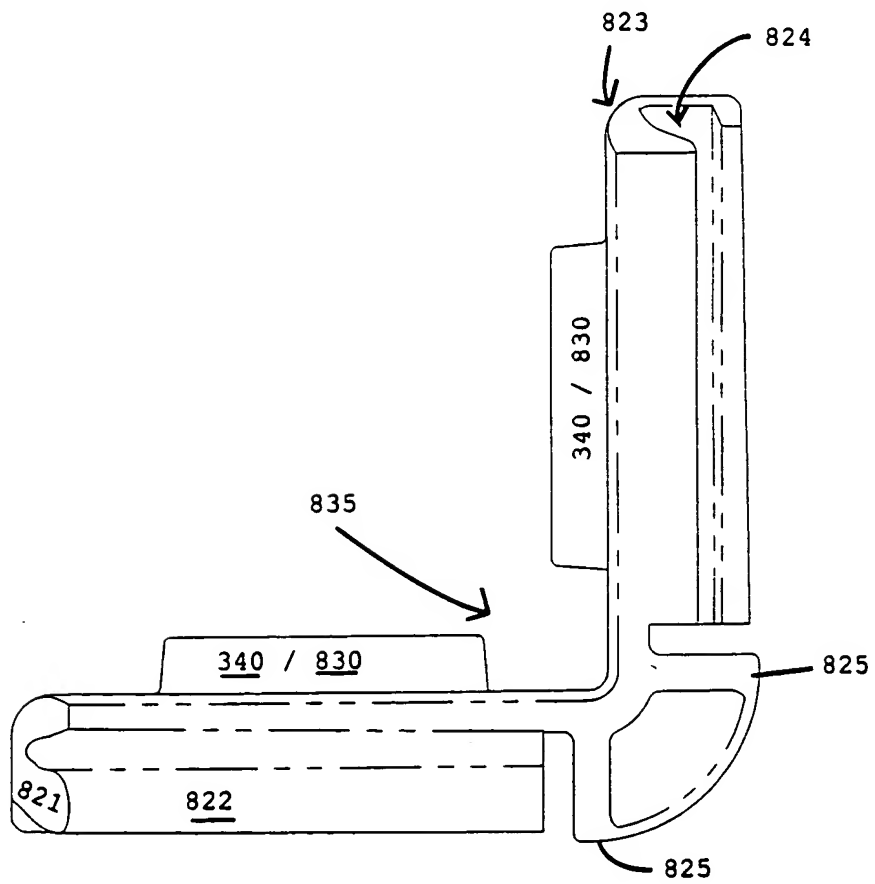


FIG. 9A



FIG

10

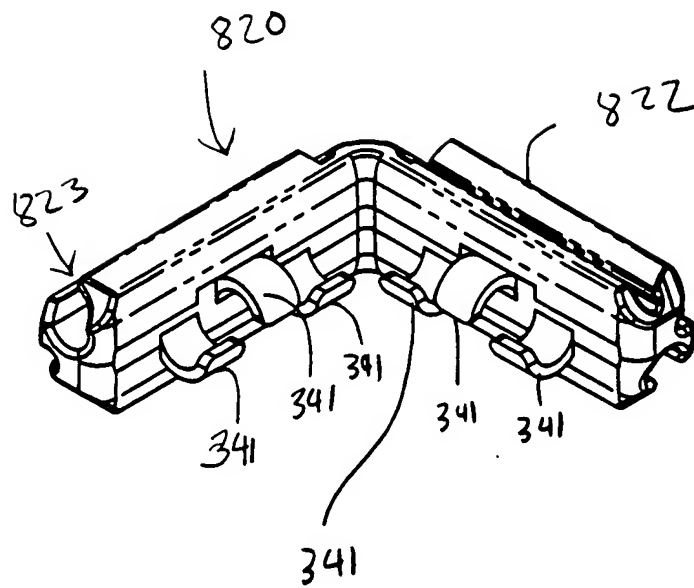


FIG. 9D

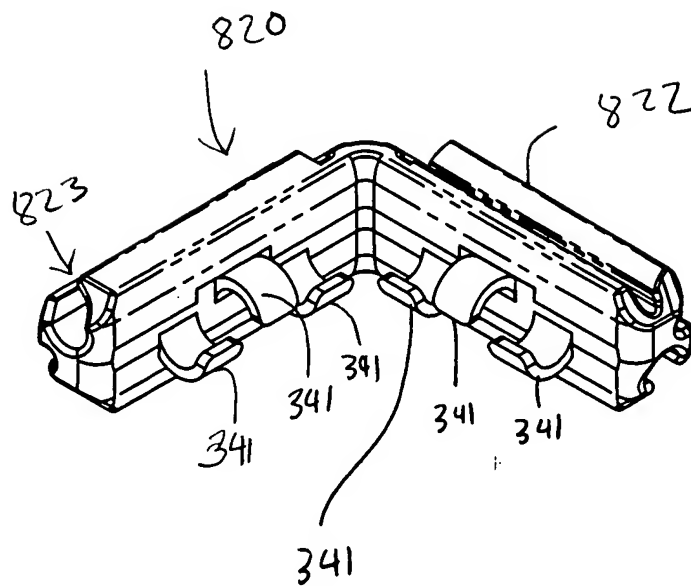


FIG. 9E

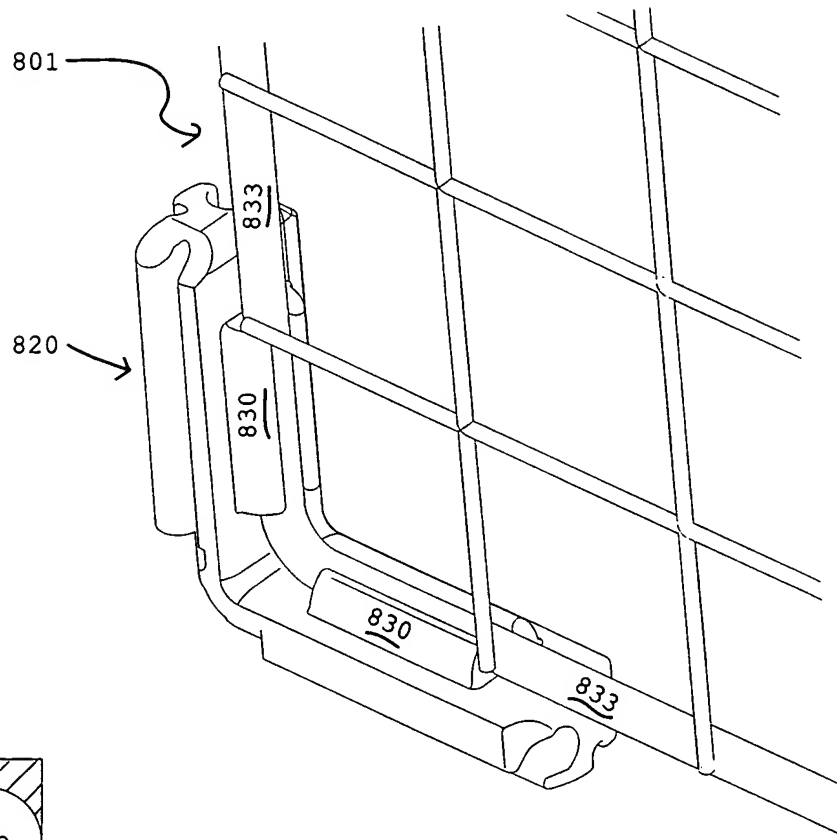


FIG. 9B

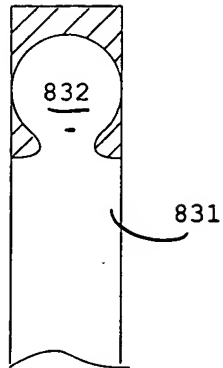
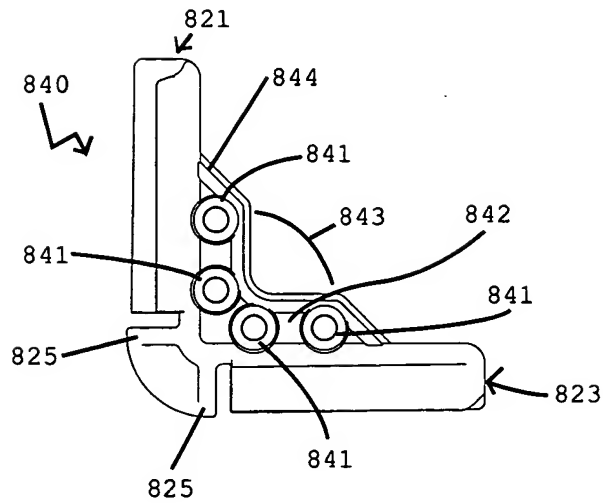


FIG. 9C

FIG. 11A



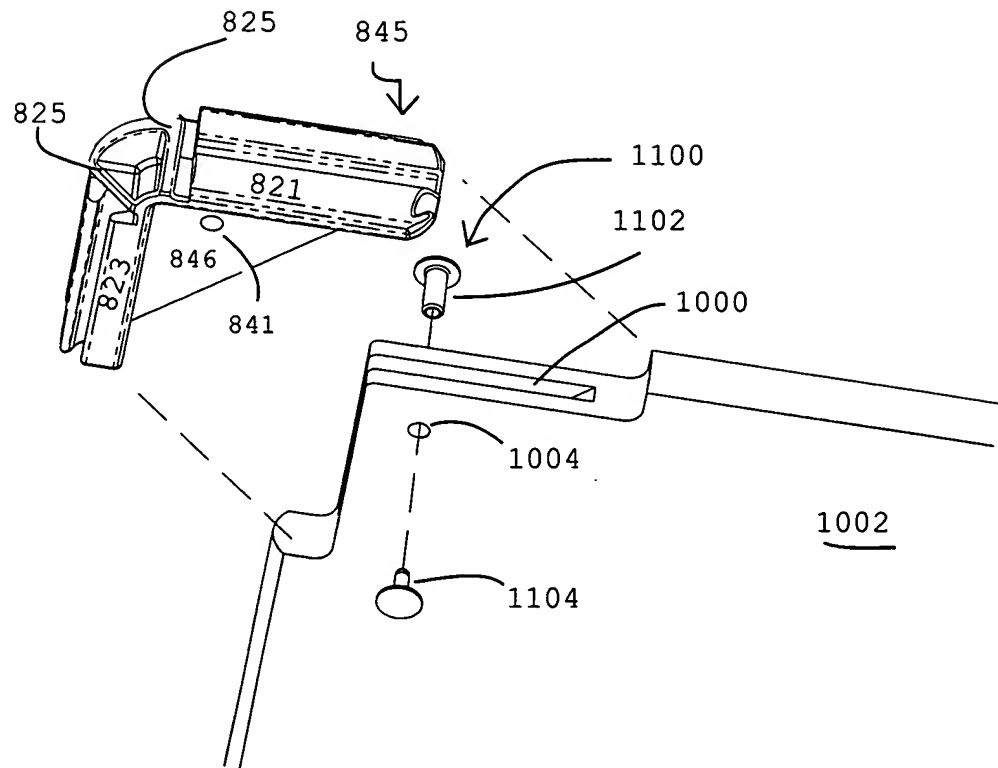
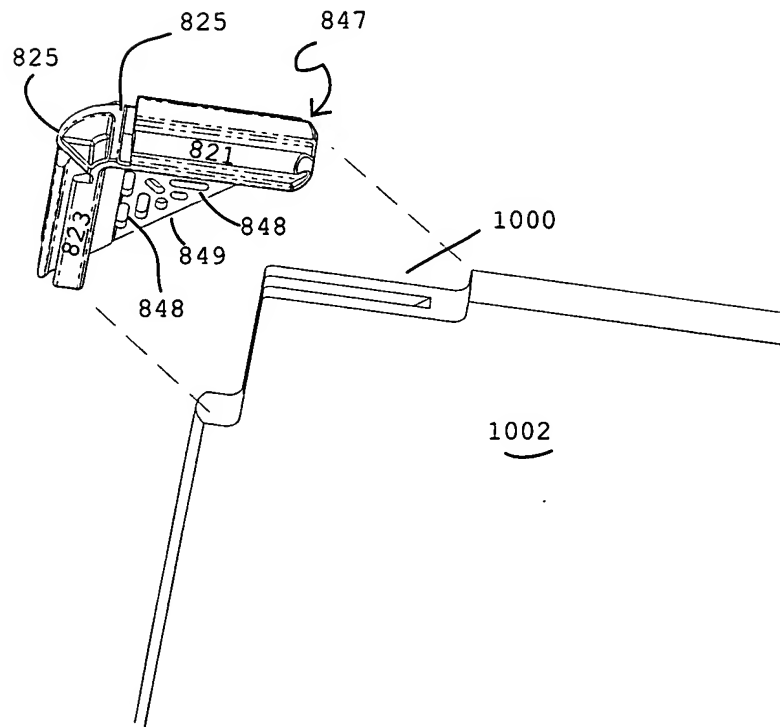


FIG. 11B

FIG. 11C





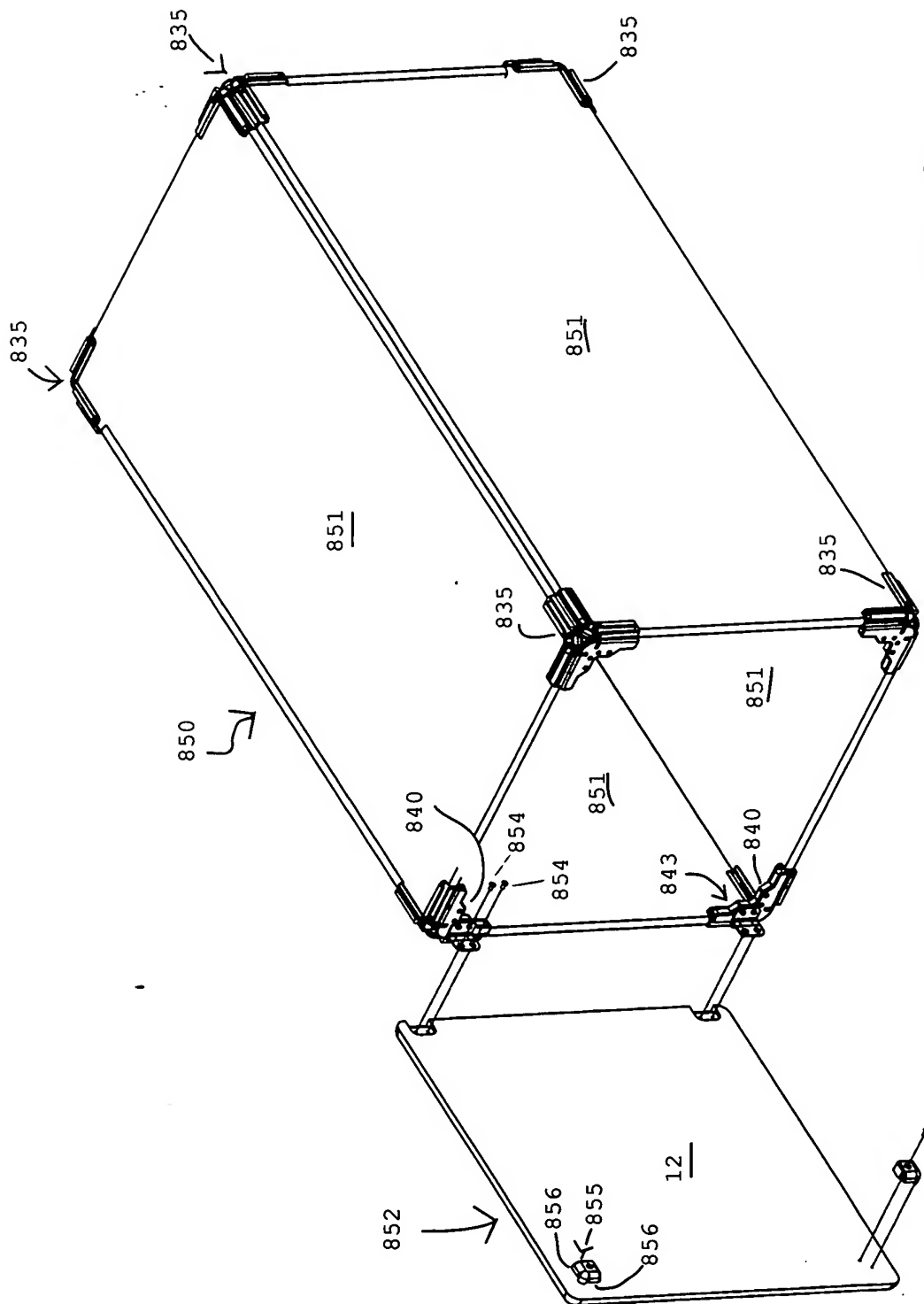
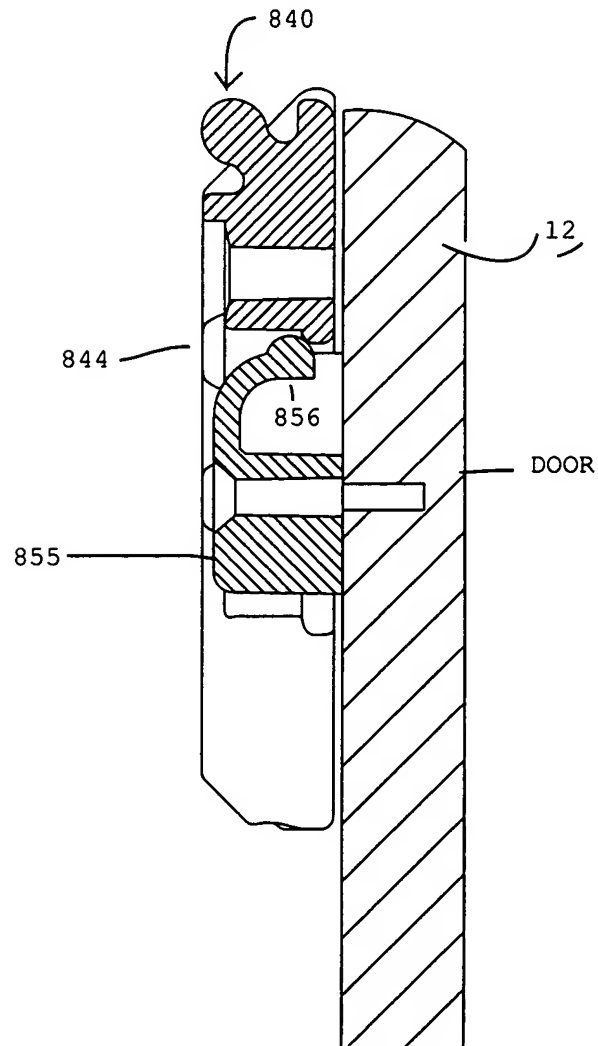


FIG. 12A



**FIG. 12B**

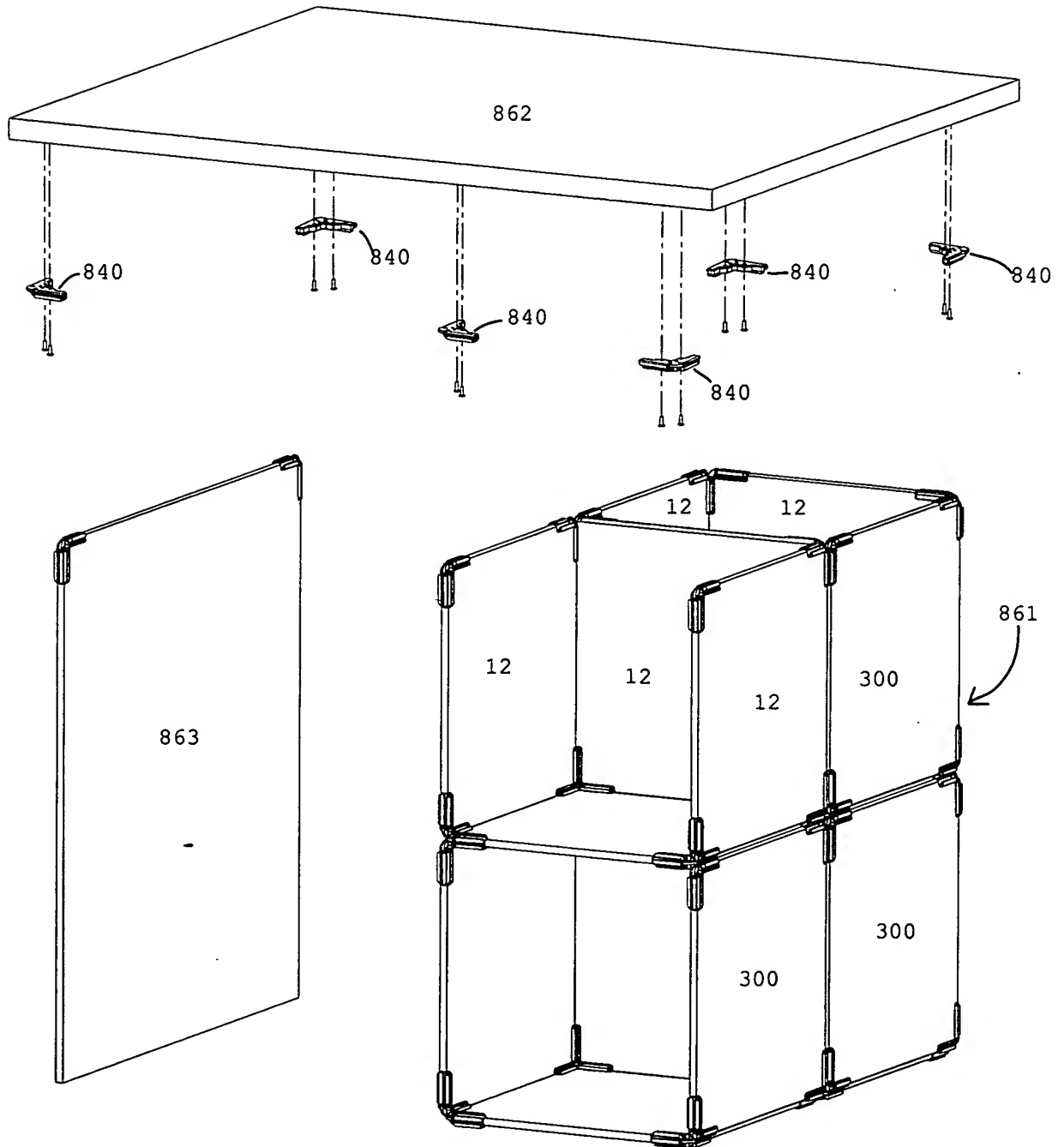


FIG. 13A

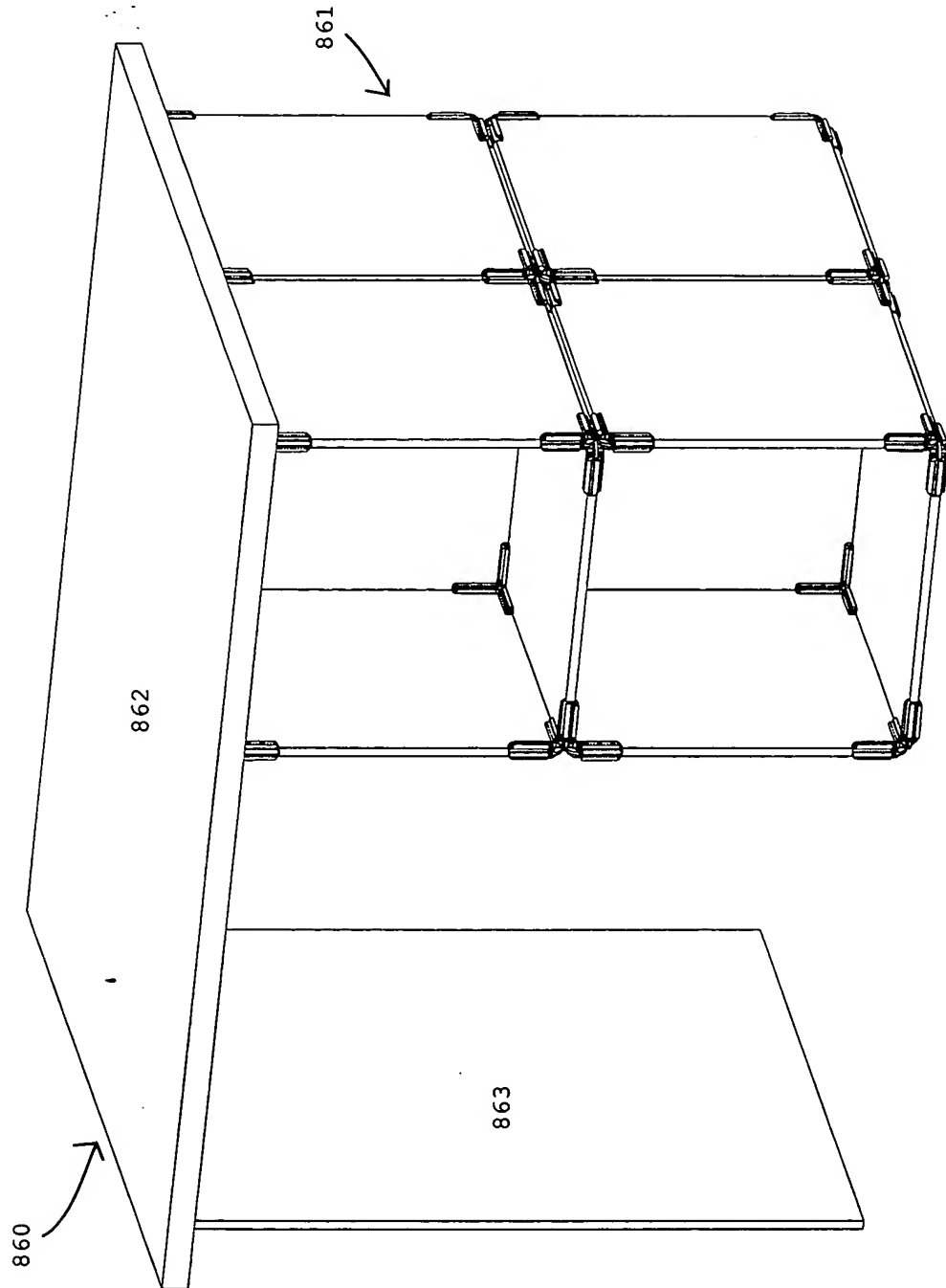


FIG. 13B



FIG. 14

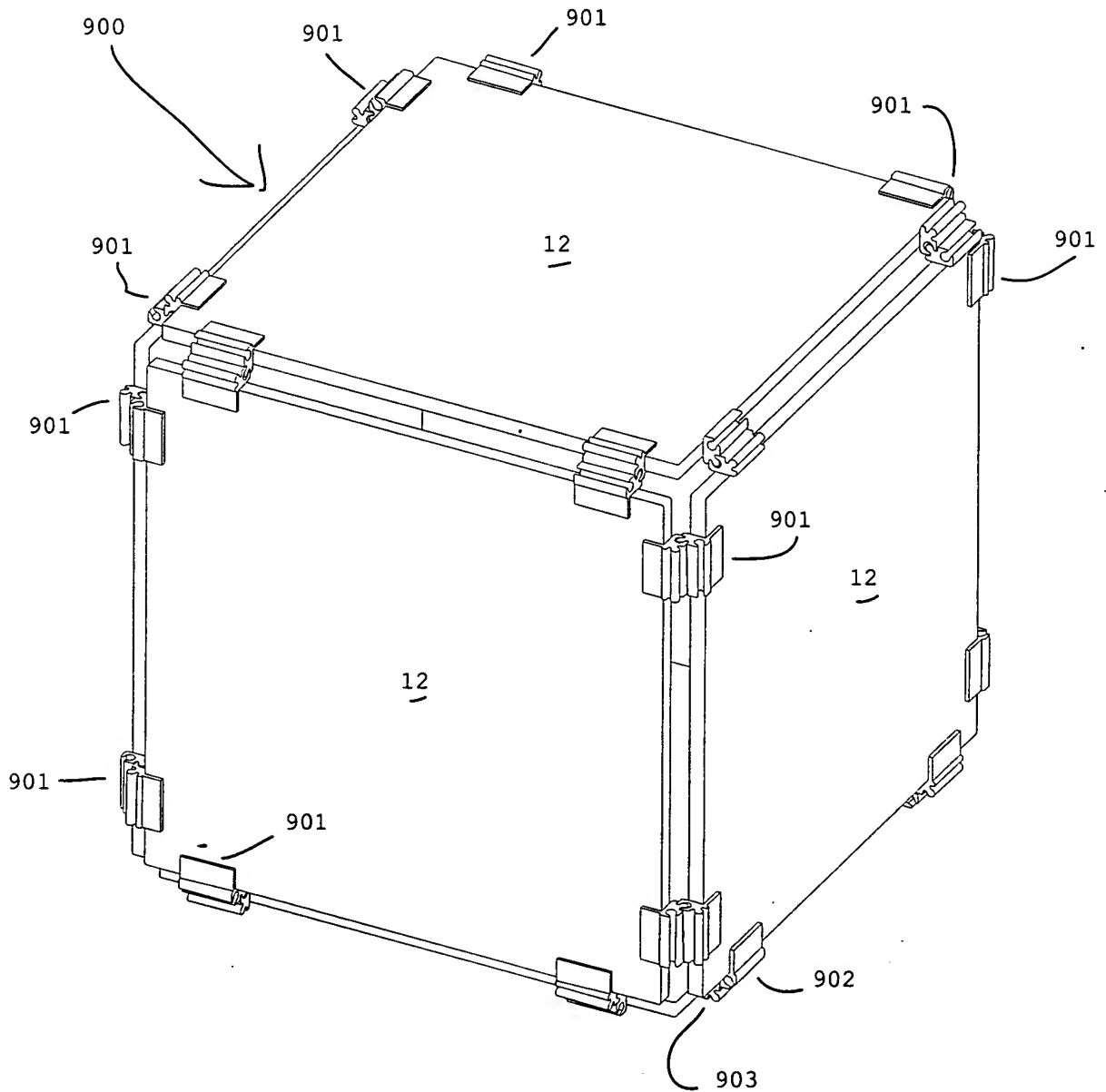


FIG. 15

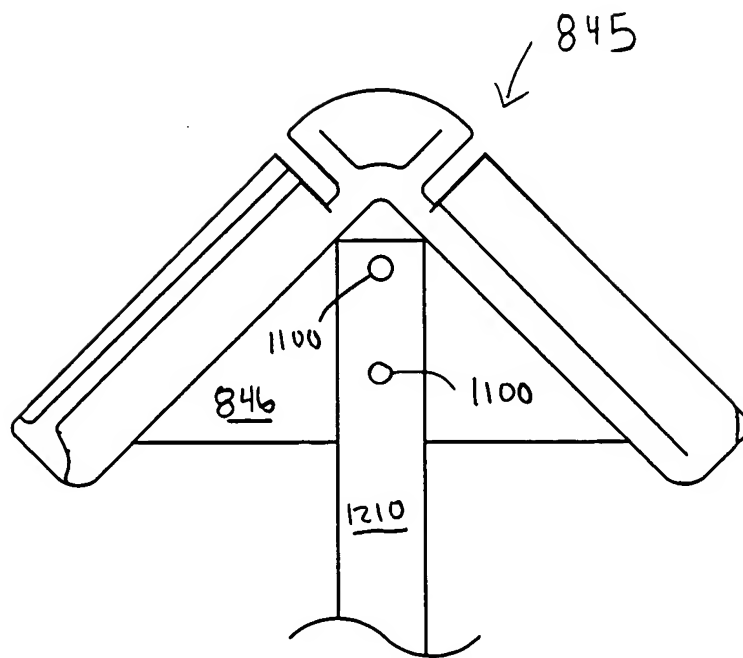


FIG 16 A

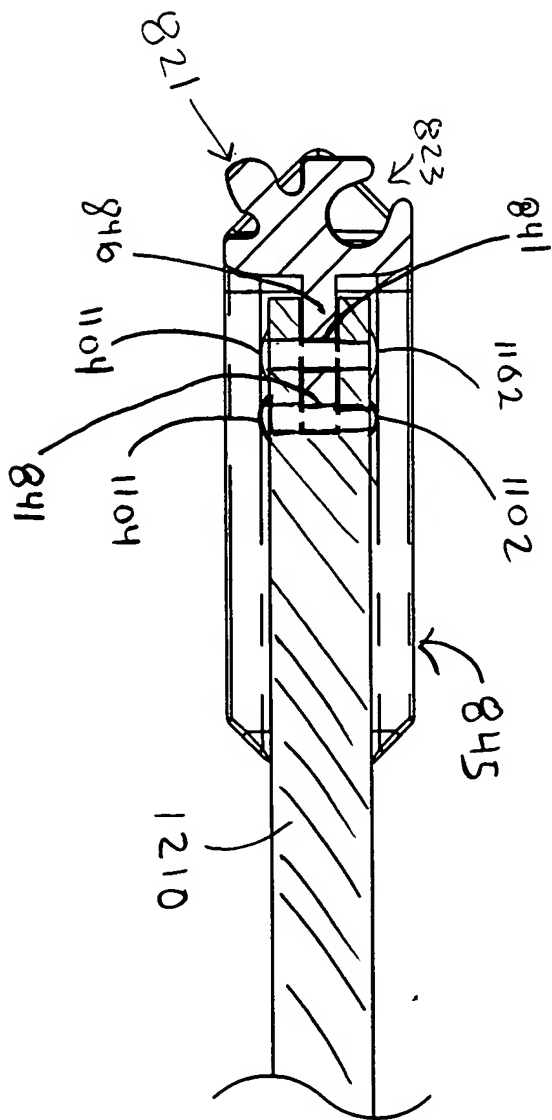
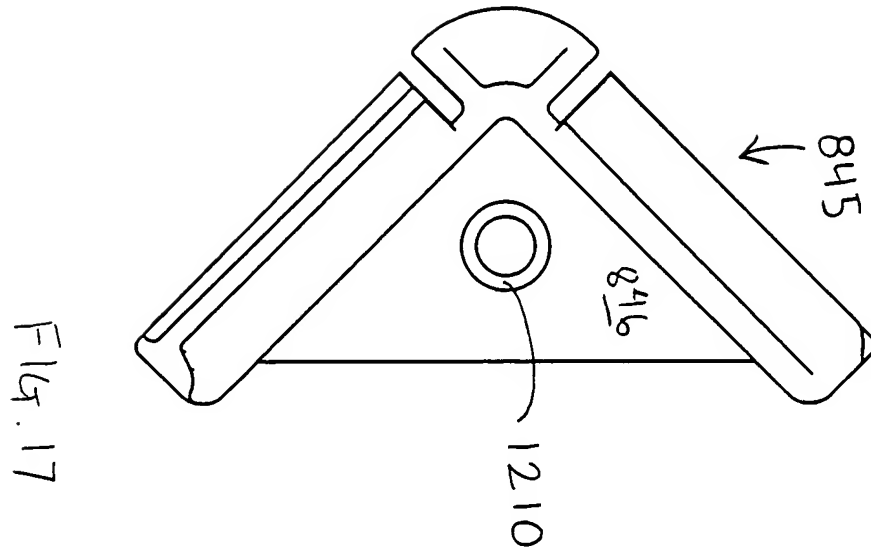


FIG. 16B





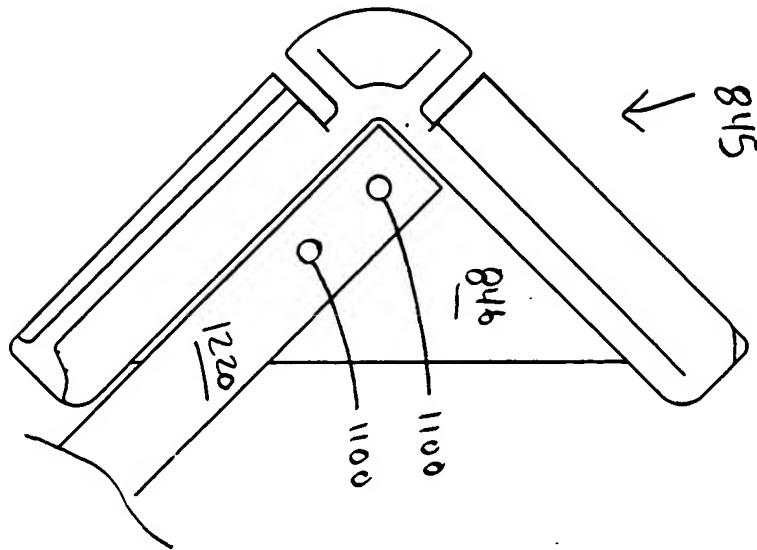


FIG. 18

